

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listings of Claims:

Please Amend the remaining claims as indicated below:

1. (Original) A system of verifying information, comprising:
 - a radio frequency device comprising a radio frequency antenna embedded on a chip;
 - a radio frequency identification mechanism incorporating the radio frequency device; and
 - a radio frequency reader to read information from the radio frequency device.

2. (Currently amended) A method of verifying information, comprising:
 - granting access to a memory based on a security key;
 - storing first identification information in the memory on a chip with a radio frequency antenna;
 - incorporating the chip onto a radio frequency identification mechanism;
 - reading first identification information from the memory on the chip with a radio frequency antenna with a radio frequency reader; and
 - comparing the first identification information with second identification information to determine if a match exists.

3. (Original) A system of verifying registration information of an item, comprising:

a radio frequency device comprising a radio frequency antenna embedded on a chip;

an item incorporating the radio frequency device; and

a radio frequency reader to read information from the radio frequency device.

4. (Currently amended) A method of verifying registration information of an item, comprising:

granting access to a memory based on a security key;

storing first identification information in a memory on a chip with a radio frequency antenna;

incorporating the chip onto the item;

reading the first identification information from the memory on ~~from~~ the item with a radio frequency reader; and

comparing the first identification information with second identification information obtained from a user to determine if a match exists.

5. (Original) A system of verifying registration information of a vehicle, comprising:

a radio frequency device comprising a radio frequency antenna embedded on a chip; and

a license plate incorporating the radio frequency device.

6. (Original) A method of verifying registration information of a vehicle, comprising:

storing first identification information on a chip with a radio frequency antenna;

incorporating the chip onto a license plate attached to the vehicle;

reading the first identification information from the license plate with a radio frequency reader; and

comparing the first identification information with second identification information obtained from a user to determine if a match exists.

7. (Original) The system of Claim 3, wherein the first and second identification information comprises at least one of:

physical characteristics of a person authorized to drive a vehicle;

physical characteristics of a vehicle; and

biometric information of a person authorized to drive a vehicle.

8. (Original) The method of Claim 4, wherein the first and second identification information comprises at least one of:

physical characteristics of a person authorized to drive a vehicle;

physical characteristics of a vehicle; and

biometric information of a person authorized to drive a vehicle.

9. (Original) A system of verifying identification information of an individual, comprising:

a radio frequency device comprising a radio frequency antenna embedded on a chip;

an identification mechanism incorporating the radio frequency device; and

a radio frequency reader to read information from the radio frequency device.

10. (Currently amended) A method of verifying identification information of an individual, comprising:

granting access to a memory based on a security key;

storing first identification information in a memory on a chip with a radio frequency antenna;

incorporating the chip onto an identification mechanism;

reading the first identification information from the memory on ~~from the~~ identification mechanism with a radio frequency reader; and

comparing the first identification information with second identification information obtained from the individual to determine if a match exists.

11. (Original) The system of Claim 9, wherein the first and second identification information comprises at least one of:

physical characteristics of an individual authorized to drive a vehicle;

physical characteristics of a vehicle; and

biometric information of an individual authorized to drive a vehicle.

12. (Original) The method of Claim 10, wherein the first and second identification information comprises at least one of:

physical characteristics of an individual authorized to drive a vehicle;
physical characteristics of a vehicle; and
biometric information of an individual authorized to drive a vehicle.

13. (Original) The system of Claim 9, wherein the identification mechanism is at least one of:

a passport;
a driver's license; and
an identification card.

14. (Original) The method of Claim 10, wherein the identification mechanism is at least one of:

a passport;
a driver's license; and
an identification card.

15. (Original) A system of verifying identification information of an individual, comprising:

a radio frequency device comprising a radio frequency antenna embedded on a chip;
a communication device incorporating the radio frequency device; and
a radio frequency reader to read information from the radio frequency device.

16. (Currently amend) A method of verifying identification information of an individual, comprising:

granting access to a memory based on a security key;
storing first identification information in a memory on a chip with a radio frequency antenna;
incorporating the chip onto a communications device;
reading the first identification information from the memory on ~~from~~ the communications device with a radio frequency reader; and
comparing the first identification information with second identification information obtained from the individual to determine if a match exists.

17. (Original) The system of Claim 15, wherein the first and second identification information comprises at least one of:

physical characteristics of the individual;
biometric information of the individual; and
personal knowledge of the individual.

18. (Original) The method of Claim 16, wherein the first and second identification information comprises at least one of:

physical characteristics of the individual;
biometric information of the individual; and
personal knowledge of the individual.

19. (Original) The system of Claim 15 wherein the communications device comprises:

a cellular phone;
a personal digital assistant;

a pager; and

a personal communications device.

20. (Original) A system of verifying border crossing control information, comprising:

a radio frequency device comprising a radio frequency antenna embedded on a chip;

a radio frequency decal incorporating the radio frequency device attached to at least one item;

a radio frequency card incorporating the radio frequency device tied to an individual connected to the at least one item; and

a radio frequency reader to read information from the radio frequency decal and the radio frequency card.

21. (Currently amended) A method of verifying border crossing control information, comprising:

granting access to a memory based on a security key;

storing identification information in a memory on a chip with a radio frequency antenna;

incorporating the chip onto a radio frequency decal attached to at least one item;

incorporating the chip onto a radio frequency card tied to an individual connected to the at least one item;

reading the identification information from the memory on ~~from~~ the radio frequency decal and the radio frequency card with a radio frequency reader; and

comparing the identification information from the radio frequency decal and the radio frequency card to determine if a match exists.

22. (Original) The system of Claim 20, wherein the identification information comprises at least one of:

- physical characteristics of the individual;
- physical characteristics of a vehicle driven by the individual; and
- biometric information of the individual;
- physical characteristics of the at least one item; and
- personal knowledge of the individual.

23. (Original) The method of Claim 21, wherein the identification information comprises at least one of:

- physical characteristics of the individual;
- physical characteristics of a vehicle driven by the individual; and
- biometric information of the individual;
- physical characteristics of the at least one item; and
- personal knowledge of the individual.

24. (Original) A system of verifying identification information of an individual at an airport, comprising:

- a radio frequency device comprising a radio frequency antenna embedded on a chip;
- at least one airport identification mechanism incorporating the radio frequency device; and

a radio frequency reader to read information from the radio frequency device.

25. (Currently amended) A method of verifying identification information of an individual at an airport, comprising:

granting access to a memory based on a security key;

storing first identification information in a memory on a chip with a radio frequency antenna;

incorporating the chip onto at least one airport identification mechanism;

reading the first identification information from the memory on ~~from~~ the at least one identification mechanism with a radio frequency reader; and

comparing the first identification information with second identification information obtained from the individual to determine if a match exists.

26. (Original) The system of Claim 24, wherein the first and second identification information comprises at least one of:

physical characteristics of the individual;

biometric information of the individual; and

personal knowledge of the individual.

27. (Original) The method of Claim 25, wherein the first and second identification information comprises at least one of:

physical characteristics of the individual;

biometric information of the individual; and

personal knowledge of the individual.

28. (Original) A method of verifying a user is authorized to download a software application, comprising:

storing first identification information on a chip, wherein a radio frequency antenna is embedded on the chip;

incorporating the chip into at least one identification device;

reading the first identification information from the at least one identification device with a radio frequency reader;

accepting second identification information from the user;

comparing the first identification information to the second identification information obtained from the user to verify the identification of the user.

29. (Original) A system of verifying registration information of a vehicle, comprising:

a radio frequency device comprising a radio frequency antenna embedded on a chip;

a identification mechanism incorporating the radio frequency device; and

a radio frequency reader to obtain information from the radio frequency device.

30. (Original) The system of Claim 29, wherein the identification mechanism is a sticker.

31. (Original) The system of Claim 29, wherein the identification mechanism is a window sticker.

32. (Original) The system of Claim 29, wherein the radio frequency device further comprises:

information storage capabilities; and
transmission capabilities.

33. (Original) The system of Claim 29, wherein the identification mechanism is a retroreflective article.

34. (Original) The system of Claim 29, wherein the chip is an integrated circuit.

35. (Original) A method of verifying registration information of a vehicle, comprising:

storing first identification information on a chip with a radio frequency antenna;

incorporating the chip onto an identification mechanism attached to the vehicle;

reading the first identification information from the identification mechanism with a radio frequency reader; and

comparing the first identification information with second identification information obtained from a user to determine if a match exists.

36. (Original) The method of Claim 35, wherein the identification mechanism is a sticker.

37. (Original) The method of Claim 35, wherein the identification mechanism is a window sticker.

38. (Original) The method of Claim 35, wherein the radio frequency device further comprises:

information storage capabilities; and
transmission capabilities.

39. (Original) The method of Claim 35, wherein the identification mechanism is a retroreflective article.

40. (Original) The method of Claim 35, wherein the first and second identification information comprises at least one of:

physical characteristics of a person authorized to drive a vehicle;
physical characteristics of a vehicle; and
biometric information of a person authorized to drive a vehicle.

41. (Original) The method of Claim 35, wherein the chip is an integrated circuit.

42. (Original) A system of verifying information, comprising:

a retroreflective integrated circuit-sealed product comprising an integrated circuit module with a built-in radio frequency identification type integrated circuit and a communication antenna connected to the radio frequency identification type; and

a radio frequency reader to read information from the retroreflective integrated circuit product.

43. (Original) A system of verifying information, comprising:

a retroreflective integrated circuit-sealed product comprising an integrated circuit module with a built-in integrated circuit, a light retroreflective element, and a carrying layer; and

a radio frequency reader to read information from the retroreflective integrated circuit product.

44. (Original) The system of Claim 42, wherein the communication antenna is formed on the reflecting surface of a retroreflective element.

45. (Original) A method of verifying information, comprising:

storing first identification information on a retroreflective integrated circuit-sealed product comprising an integrated circuit module with a built-in radio frequency identification type integrated circuit and a communication antenna connected to the radio frequency identification type;

reading first identification information from the retroreflective integrated circuit-sealed product; and

comparing the first identification information with second identification information to determine if a match exists.

46. (Original) The method of Claim 45, wherein the first and second identification information comprises at least one of:

physical characteristics of an individual;

biometric information of an individual;
personal knowledge of an individual; and
physical characteristics of an item.

47. (Original) The method of Claim 45, wherein the communication antenna is formed on the reflecting surface of a retroreflective element.

48. (Original) A method of verifying information, comprising:
storing first identification information on a retroreflective integrated circuit-sealed product comprising a built-in integrated circuit, a light retroreflective element, and a carrying layer;
reading first identification information from the retroreflective integrated circuit-sealed product; and
comparing the first identification information with second identification information to determine if a match exists.

49. (Original) The system of Claim 1, wherein the radio frequency identification mechanism includes at least one of:

tamper-proof material;
a bidi-tri-dimensional feature;
a hidden image;
a dot-matrix;
hot stamping;
a moire pattern;
a hot stamped metalized hologram;

microprint;
ultraviolet fluorescence;
light piping;
laser engraving;
metalized striping;
a guilloche pattern;
a cameo effect;
ghost imaging;
a multidimensional hologram;
line artwork;
a photograph;
a colorgram;
a stereogram;
a holomatrix;
an optical variable device;
a combined hologram;
multi-dimensional bar codes; and
security taggant material.

50. (Original) The system of Claim 1, wherein the radio frequency
identification mechanism is subject to at least one of:

a static bending test;
a heat test;
a rigidity test;

a durability test;
and an abrasion test.

51. (Original) The method of Claim 2, wherein the radio frequency identification mechanism includes at least one of:

tamper-proof material;
a bidi-tri-dimensional feature;
a hidden image;
a dot-matrix;
hot stamping;
a moire pattern;
a hot stamped metalized hologram;
microprint;
ultraviolet fluorescence;
light piping;
laser engraving;
metalized striping;
a guilloche pattern;
a cameo effect;
ghost imaging;
a multidimensional hologram;
line artwork;
a photograph;
a colorgram;

a stereogram;
a holomatrix;
an optical variable device;
a combined hologram;
multi-dimensional bar codes; and
security taggant material.

52. (Original) The method of Claim 2, wherein the radio frequency
identification mechanism is subject to at least one of:

a static bending test;
a heat test;
a rigidity test;
a durability test;
and an abrasion test.